

Work Order ID **70110**

Thursday, May 26, 2011 4:02:11 PM



Page 1

Item ID: D205-665-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Cable Guard

Start Date: 5/26/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/31/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan: 11

Date: 11-05-27 Tooling:

Date:

Run Start



QC:

Date: SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D205-665	D								
DSI 9152	D								

100

0.00



DC

0.00

Document Control

Memo

PHOTOCOPY BLUE FILE AND CREATE LABELS AS PER PPPD205-664-013 CHG001 CHG001

5/26/30

11/5/30 MF 12-5-1

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

11/5/30 D

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 70110

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Setup Start

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Item Name: Cable Guard

Start Date: 5/26/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 5/31/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

130

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

5/26/11

12/5/11

12/5/11

12/5/11

R204-30

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

Thursday, May 26, 2011 4:02:19 PM

Work Order ID: 70110

Parent Item: D205-665-013

Parent Item Name: Cable Guard

Start Date: 5/26/2011

Required Date: 5/31/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 09-11-11 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D2886-3		Manufactured	No			110	Each	0.0000	1	1			
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Cable Guard

D2570		Manufactured	No				Each	307.0000	6	6			
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Bushing

Location	Loc Qty	Loc Code
ST017	307	
66933	1	
67759	104	
68103	202	

AN4-47A		Purchased	No				Each	64.0000	3	3			
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Bolt

Location	Loc Qty	Loc Code
ST361	64	
105978	64	

MS21042L4		Purchased	No				Each	4,569.000	3	3			
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Nut

Location	Loc Qty	Loc Code
ST300	4569	
116823	769	
117441	3000	
117601	800	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

PARTS LIST

QTY -011	QTY -013	QTY -015	QTY -017	QTY -019	PART NUMBER	DESCRIPTION
X					D205-665-011	CABLE GUARD INSTALLATION
	X				D205-665-013	CABLE GUARD INSTALLATION
		X			D205-665-015	CABLE GUARD INSTALLATION
			X		D205-665-017	CABLE GUARD INSTALLATION
				X	D205-665-019	CABLE GUARD INSTALLATION
1					D2886-1	GUARD
	1				D2886-3	GUARD
			1		D3990-1	GUARD
		1			D2916-1	GUARD
		1			D2916-3	GUARD
		1			D2916-5	GUARD
		1			D2916-7	GUARD
		4			D2915	BUSHING
1		2	1		D2529	WASHER
6	6	8	2	10	D2570	BUSHING
				1	D4445-1	GUARD
				1	D4506-1	WASHER
4	3	4	2	4	AN4-47A	BOLT
				1	AN4-50A	
		4			AN4-55A	BOLT
4	3	8	2	5	MS21042L4 (OR -4)	NUT
1		2	1		NAS1149D0463J	WASHER (OR AN960JD416)

WEIGHT AND BALANCE

Installation	Weight	Longitudinal	
		Arm	Moment
D205-665-011	2.22 lb 1.01 kg	145.2 in 3.69 m	322 in-lb 3.73 m-kg
D205-665-013	2.20 lb 1.00 kg	101.7 in 2.58 m	224 in-lb 2.58 m-kg
D205-665-015	6.96 lb 3.16 kg	117.2 in 2.97 m	816 in-lb 9.40 m-kg
D205-665-017	0.70 lb 0.32 kg	68.5 in 1.74 m	48 in-lb 0.56 m-kg
D205-665-019	4.81 lb 2.18 kg	118.7 in 3.01 m	571 in-lb 6.56 m-kg

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: [Signature]
D. SHEPHERD (DE # 02)

DATE: 12.04.25
CERT. NO.: SH96-88
ISSUE NO.: 3

DESIGN	<u>[Signature]</u>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	<u>[Signature]</u>	
CHECKED	<u>[Signature]</u>	DRAWING NO. D205-665 REV. G
MFG. APPR.	N/A	SHEET 3 OF 10
APPROVED	<u>[Signature]</u>	TITLE CABLE GUARD INSTALLATION SCALE NTS
DE APPR.	<u>[Signature]</u>	
DATE	12.04.25	COPYRIGHT © 1999 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Part Number D205-665-013
Description CABLE GUARD KIT (FWD)

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